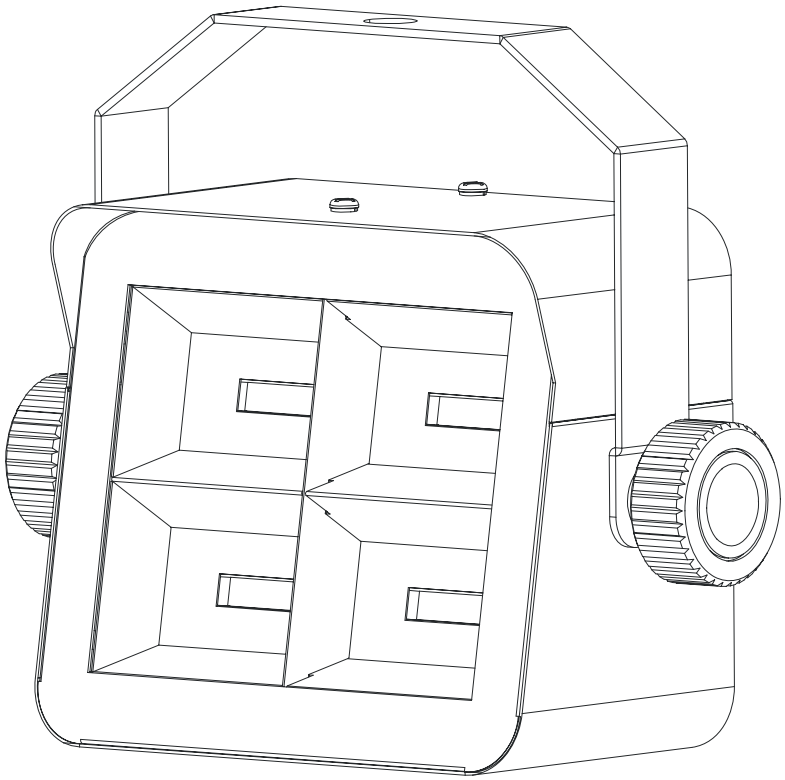
LED STROBE 20



LED-ST20

User Manual

Please read the instructions carefully before using

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1. Safety Instruction

WARNING

Please read carefully the instruction, which includes important information about the installation, usage and maintenance.

- PLEASE keep this **User Manual** for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.
- PLEASE unpack and check carefully there is no transportation damage before using the unit.
- Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.
- It's important to ground the yellow/green conductor to earth in order to avoid electric shock.
- The unit must be installed in a location with adequate ventilation, at least 50cm from adjacent surfaces. Be sure that no ventilation slots are blocked.
- PLEASE disconnect mains power before replacement or servicing.
- PLEASE replace only with the same type.
- Make sure there are not flammable materials close to the unit while operating, as it is fire hazard.
- PLEASE use safety cable when fixes this unit.
- In the event of serious operating problem, stop using the unit immediately. Never try to repair the unit by yourself. Repair carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center and always use the same type spare parts.
- DO NOT touch any wire during operation as high voltage might be causing electric shock.

◆ Installation:

You can install the unit on the truss or ceiling. Use clamps to fix the unit to truss. Always ensure that the unit is firmly fixed to avoid vibration and slipping while operating. Always ensure that the structure to which you are attaching the unit is secure. Also always use a safety cable that can hold 10 times of the weight of the unit when installing the fixture.

◆ Cautions:

1. The machine should be kept away from moisture.
2. Always use the same type of spare parts.
3. Always remember to unplug the unit from the power mains before any service is done. There are no user serviceable parts inside. Service should be done by qualified personnel only.

2. Technical Specification

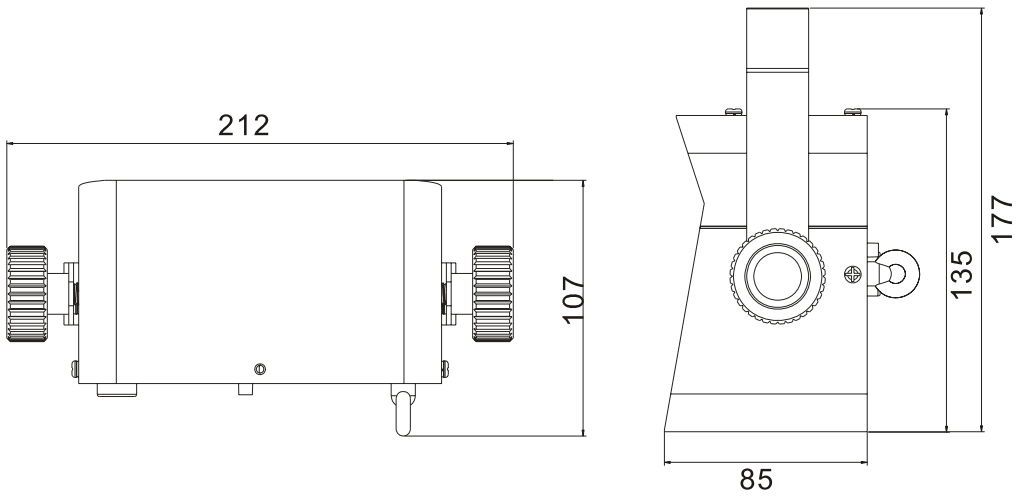
Feature with 4pcs powerful 5W LED for strobe effect

NON DMX, just plug and play

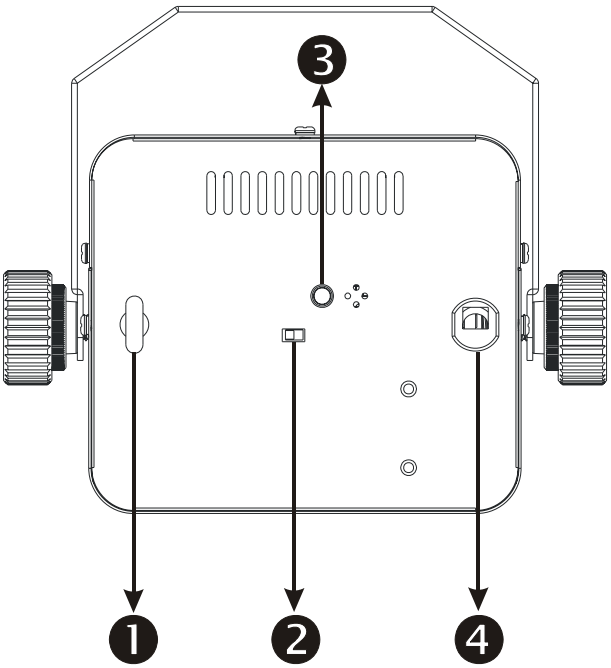
Compact housing, variable strobe speed adjustable by potentiometer at the rear of the unit

Ideal for small applications, like clubs, bars, discos, parties, Mobile DJs, etc

- **Power Voltage:** AC 100V-240V 50/60HZ
- **Power Consumption:** 12W
- **Light Source:** 4×5W White LEDs
- **Dimension:** 212×107×177mm
- **Weight:** 1.1kgs



3. How to Use the Unit



① **Safety Ring:** Used to keep the installation safe.

② **Sound Switch:** Used to turn On/Off the sound switch.

③ **Manual Strobe:** Used to adjust the strobe speed.

④ **Power Cable:** Used to connect to the power supply.

4. Troubleshooting

Following are a few common problems that may occur during operation. Here are some suggestions for easy troubleshooting:

A. The fixture does not work

1. Check the connection of power and main fuse.
2. Measure the mains voltage on the main connector.

B. No response to the sound

1. Check microphone to see if it is good by tapping the microphone.

5. Fixture Cleaning

The cleaning of internal and external optical lenses and/or mirrors must be carried out periodically to optimize light output. Cleaning frequency depends on the environment in which the fixture operates: damp, smoky or particularly dirty surrounding can cause greater accumulation of dirt on the unit's optics.

- Clean with soft cloth using normal glass cleaning fluid.
- Always dry the parts carefully.
- Clean the external optics at least every 20 days. Clean the internal optics at least every 30⁄60 days.

Declaration of Conformity

We declare that our products (lighting equipments) comply with the following specification and bears CE mark in accordance with the provision of the Electromagnetic Compatibility (EMC) Directive 89/336/EEC.

EN55103-1: 2009 ; EN55103-2: 2009; EN62471: 2008;
EN61000-3-2: 2006 + A1:2009 + A2:2009; EN61000-3-3: 2008.

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Harmonized Standard

EN60598-2-17:1989 + A2:1991; EN60598-1:2008+ A11: 2009
EN 62471:2008; EN 62493: 2010
Safety of household and similar electrical appliances
Part 1: General requirements

Innovation, Quality, Performance